

Serial No.: 09/368,817

Applicant(s): Sharon R. Garber, Bernard A. Gonzalez, Mitchell B. Grunes, Richard H. Jackson, Gerald L. Karel, John M. Kruse, Richard W. Lindahl, James E. Nash, Chester Piotrowski and John D. Yorkovich

Filing Date: August 5, 1999

Group:

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	SubClass	Translation	
							Yes	No
		0 710 853 ✓	05/08/96	EPO	G01S	13/75	X	
		0 810 567 ✓	12/03/97	EPO	G08B	13/24		X
		2 701 146 ✓	08/05/94	France	G09F	3/02		X
		04047995 ✓	02/18/92	Japan (Patent Abstracts)	B42D	15/10	X	
		07254092 ✓	10/03/95	Japan (Patent Abstracts)	G08B	13/24	X	
		WO 97/29464 ✓	08/14/97	PCT	G08B	13/24	X	
		2 186 467 ✓	08/12/87	United Kingdom	G08B	13/24	X	

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

[illegible]

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**Based on Form PTO-FB-A820
(Also form PTO-1449)**

Patent and Trademark Office, U.S. Department of Commerce

Serial No.: 09/368,817

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U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)	

[illegible]

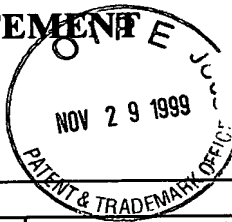
EXAMINER

Date Considered

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Patent and Trademark Office, U.S. Department of Commerce

**INFORMATION
DISCLOSURE
STATEMENT**


Atty. Docket No.: 54419USIB014

Serial No.: 09/368,817

Applicant(s): Sharon R. Garber, Bernard A. Gonzalez,
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U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
WEL	3,752,960 ✓	08/14/73	Walton	235	61	
	3,816,708 ✓	06/11/74	Walton	235	61	
	4,141,078 ✓	02/20/79	Bridges, Jr. et al.	364	900	
	4,223,830 ✓	09/23/80	Walton	235	380	
	4,580,041 ✓	04/01/86	Walton	235	380	
	4,583,083 ✓	04/15/86	Bogasky	340	572	
	4,656,463 ✓	04/07/87	Anders et al.	340	572	
	4,746,830 ✓	05/24/88	Holland	310	313	
	4,837,568 ✓	06/06/89	Snaper	340	825	
	4,857,893 ✓	08/15/89	Carroll	340	572	
	4,862,160 ✓	08/29/89	Ekchian et al.	340	825	
	4,881,061 ✓	11/14/89	Chambers	340	568	
	4,924,210 ✓	05/08/90	Matsui et al.	340	572	
	4,964,053 ✓	10/16/90	Humble	364	466	
	5,019,815 ✓	05/28/91	Lemelson et al.	340	933	
	5,036,308 ✓	07/30/91	Fockens	340	572	
	5,059,951 ✓	10/22/91	Kaltner	340	572	
	5,099,226 ✓	03/24/92	Andrews	340	572	
	5,099,227 ✓	03/24/92	Geiszler et al.	340	572	
	5,103,222 ✓	04/07/92	Hogen Esch et al.	340	825	
	5,119,070 ✓	06/02/92	Matsumoto et al.	340	572	
	5,151,684 ✓	09/29/92	Johnsen	340	572	
✓	5,153,842 ✓	10/06/92	Dlugos, Sr. et al.	364	478	

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FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	SubClass	Translation Yes No

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

WEL	John Bowers; "Road to intelligent tagging is paved with opportunities"; Automatic I.D. News; October 1995; pps. 86-87

EXAMINER

WEL

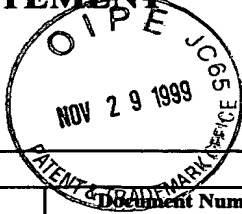
Date Considered

10/05/07

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Patent and Trademark Office, U.S. Department of Commerce

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U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
Uel	5,214,409 ✓	05/25/93	Beigel	340	572	
	5,214,410 ✓	05/25/93	Verster	340	572	
	5,218,343 ✓	06/08/93	Stobbe et al.	340	572	
	5,339,074 ✓	08/16/94	Shindley et al.	340	825	
	5,353,011 ✓	10/04/94	Wheeler et al.	340	572	
	5,432,864 ✓	07/11/95	Lu et al.	382	118	
	5,444,223 ✓	08/22/95	Blama	235	435	
	5,450,070 ✓	09/12/95	Massar et al.	340	825	
	5,450,492 ✓	09/12/95	Hook et al.	380	28	
	5,469,363 ✓	11/21/95	Saliga	364	478	
	5,471,203 ✓	11/28/95	Sasaki et al.	340	825	
	5,490,079 ✓	02/06/96	Sharpe et al.	364	467	
	5,497,140 ✓	03/05/96	Tuttle	342	51	
	5,499,017 ✓	03/12/96	Beigel	340	572	
	5,519,381 ✓	05/21/96	Marsh et al.	340	572	
	5,539,394 ✓	07/23/96	Cato et al.	340	825	
	5,541,585 ✓	07/30/96	Duhamel et al.	340	825	
	5,602,538 ✓	02/11/97	Orthmann et al.	340	825	
	5,635,693 ✓	06/03/97	Benson et al.	235	384	
	5,689,238 ✓	11/18/97	Cannon, Jr. et al.	340	568	
	5,708,423 ✓	01/13/98	Ghaffari et al.	340	825	
	5,939,984 ✓	08/17/99	Brady et al.	340	572	
X	5,963,134 ✓	10/05/99	Bowers et al.	340	572	

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Group 2700

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	SubClass	Translation
					Yes No

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

EXAMINER

Uel

Date Considered

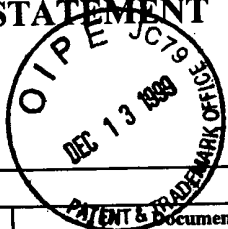
10/05/01

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Patent and Trademark Office, U.S. Department of Commerce

INFORMATION DISCLOSURE STATEMENT



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John M. Kruse, Richard W. Lindahl, James E. Nash, Chester
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Filing Date: August 5, 1999

Group: 2036

U.S. PATENT DOCUMENTS

Subject	Class	Grade	Date	Appropriate
G138	5140	2700	15	1999

FOREIGN PATENT DOCUMENTS

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OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)	

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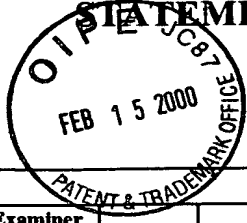
Date Considered

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Patent and Trademark Office, U.S. Department of Commerce

**INFORMATION
DISCLOSURE
STATEMENT**



Atty. Docket No.: 54419US1B014

Serial No.: 09/368,817

Applicant(s): Sharon R. Garber, Bernard A. Gonzalez, Micthell B. Grunes, Richard H. Jackson, Gerald L. Karel, John M. Kruse, Richard W. Lindahl, James E. Nash, Chester Piotrowski and John D. Yorkovich

Filing Date: August 5, 1999

Group: 2736

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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Patent and Trademark Office, U.S. Department of Commerce

INFORMATION DISCLOSURE STATEMENT

Atty. Docket No.: 54419US1B014

Serial No.: 09/368,817

Applicant(s): Sharon R. Garber, Bernard A. Gonzalez, Mitchell B. Grunes, Richard H. Jackson, Gerald L. Karel, John M. Kruse, Richard W. Lindahl, James E. Nash, Chester Piotrowski and John D. Yorkovich

Filing Date: August 5, 1999

Group: 2736

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Patent and Trademark Office, U.S. Department of Commerce

**INFORMATION
DISCLOSURE
STATEMENT**

Atty. Docket No.: 54419US1B01

Serial No.: 09/368,817

Applicant(s): Sharon R. Garber, Bernard A. Gonzalez, Mitchell B. Grunes, Richard H. Jackson, Gerald L. Karel, John M. Kruse, Richard W. Lindahl, James E. Nash, Chester Piotrowski and John D. Yorkovich

Filing Date: August 5, 1999

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FOREIGN PATENT DOCUMENTS

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Patent and Trademark Office, U.S. Department of Commerce

Serial No.: 09/368,817

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FOREIGN PATENT DOCUMENTS

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Group: 2736

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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INFORMATION DISCLOSURE STATEMENT

Atty. Docket No.: 54419US1B014

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Applicant(s): Sharon R. Garber, Bernard A. Gonzalez,
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Filing Date:

Group:

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
Uel	3,747,086 ✓	07/17/73	Peterson	340	280	
	3,790,945 ✓	02/05/74	Fearon	340	280	
	4,183,027 ✓	01/08/80	Ehrenspeck	343	726	
	4,312,003 ✓	01/19/82	Robbins, Jr.	343	788	
	4,319,674 ✓	03/16/82	Riggs et al.	194	4	
	4,407,000 ✓	09/27/83	Sasaki et al.	343	726	
	4,413,254 ✓	11/01/83	Pinneo et al.	340	572	
	4,442,507 ✓	04/10/84	Roesner	365	100	
	4,578,654 ✓	03/25/86	Tait	333	175	
	4,598,276 ✓	07/01/86	Tait	340	572	
	4,656,592 ✓	04/07/87	Spaenenburg	364	490	
	4,688,026 ✓	08/18/87	Scribner et al.	340	572	
	4,745,401 ✓	05/17/88	Montean	340	572	
	4,746,908 ✓	05/24/88	Montean	340	551	
	4,785,308 ✓	11/15/88	Newcomb	343	795	
	4,796,074 ✓	01/03/89	Roesner	357	51	
	4,805,232 ✓	02/14/89	Ma	455	291	
	4,967,185 ✓	10/30/90	Montean	340	572	
	5,072,222 ✓	12/10/91	Fockens	342	44	
	5,083,112 ✓	01/21/92	Piotrowski et al.	340	572	
✓	5,095,362 ✓	03/10/92	Roesner	357	23.4	

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	SubClass	Translation	
						Yes	No
Uel	0 494 114 ✓	07/08/92	EPO	G07C	9/00	X	
	0 585 132 ✓	03/02/94	EPO	G01S	13/78	X	
	0 598 624 ✓	05/25/94	EPO	G01S	13/02	X	
	0 615 285 ✓	09/14/94	EPO	H01L	21/60	X	
	0 637 093 ✓	02/01/95	EPO	H01Q	5/02	X	
✓	0 689 151 ✓	12/27/95	EPO	G06K	7/10	X	

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

Uel	Flyer entitled "Combined Anti-Theft and RF Programmable Tag" from ISD (RF/ID) Ltd.

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Date Considered

Uel

10/15/01

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Filing Date:

Group:

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
<i>Uel</i>	5,204,526 ✓	04/20/93	Yamashita	235	493	
	5,260,690 ✓	11/09/93	Mann et al.	340	572	
	5,288,980 ✓	02/22/94	Patel et al.	235	381	
	5,296,722 ✓	03/22/94	Potash et al.	257	50	
	5,317,309 ✓	05/31/94	Vercellotti et al.	340	825	
	5,331,313 ✓	07/19/94	Koning	340	551	
	5,347,263 ✓	09/13/94	Carroll et al.	340	572	
	5,347,280 ✓	09/13/94	Schuermann	342	42	
	5,378,880 ✓	01/03/95	Eberhardt	235	439	
	5,392,028 ✓	02/21/95	Pichl	340	572	
	5,401,584 ✓	03/28/95	Minasy et al.	428	611	
	5,406,263 ✓	04/11/95	Tuttle	340	572	
	5,407,851 ✓	04/18/95	Roesner	437	47	
	5,420,757 ✓	05/30/95	Eberhardt et al.	361	813	
	5,430,441 ✓	07/04/95	Bickley et al.	340	825	
	5,446,447 ✓	08/29/95	Carney et al.	340	572	
	5,448,110 ✓	09/05/95	Tuttle et al.	257	723	
	5,517,195 ✓	05/14/96	Narlow et al.	342	51	
	5,521,601 ✓	05/28/96	Kandlur et al.	342	44	
	5,528,222 ✓	06/18/96	Moskowitz et al.	340	572	
✓	5,528,251 ✓	06/18/96	Frein	343	749	
	5,541,604 ✓	07/30/96	Meier	342	42	

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	SubClass	Translation	
						Yes	No
<i>Uel</i>	0 747 990 ✓	12/11/96	EPO	H01Q	1/24	X	
	0 762 535 ✓	03/12/97	EPO	H01Q	7/06	X	
	0 805 507 ✓	11/05/97	EPO	H01Q	1/27		X
	0 825 672 ✓	02/25/98	EPO	H01Q	5/00	X	
	43 19 878 ✓	12/23/93	Germany	G06K	7/08	Abs tract	
✓	44 15 801 ✓	9/22/94	Germany	G08B	13/24	X	
	WO 97/36270 ✓	10/02/97	PCT	G08B	13/24	X	

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

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U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
	5,550,547 /	08/27/96	Chan et al.	342	42	
	5,554,974 /	09/10/96	Brady et al.	340	572	
	5,565,846 /	10/15/96	Geiszler et al.	340	572	
	5,574,372 /	11/12/96	Moritz et al.	324	318	
	5,589,820 ✓	12/31/96	Robinson et al.	340	572	
	5,602,527 /	02/11/97	Suenaga	340	551	
	5,604,486 ✓	02/18/97	Lauro et al.	340	572	
	5,625,341 /	04/29/97	Giles et al.	340	572	
	5,646,592 ✓	07/08/97	Tuttle	340	572	
	5,682,143 ✓	10/28/97	Brady et al.	340	572	
	5,694,139 /	12/02/97	Saito et al.	343	866	
	5,705,818 ✓	01/06/98	Kelbel et al.	250	361	
	5,859,587	01/12/99	Alicot et al.	340	572	

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	SubClass	Translation	
						Yes	No
	WO 98/13804 ✓	04/02/98	PCT	G08B	13/181	X	
	WO 99/05659 ✓	02/04/99	PCT	G08B	13/14	X	
	WO 99/05660 ✓	02/04/99	PCT	G08B	13/14	X	
	2 098 768 ✓	11/24/82	United Kingdom	G06K	7/08	X	

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

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